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Order from OTS or ETC \$1.85 61-17569

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DESCRIPTORS: *Transmission lines, Frequency Transients, Functions, *Delay circuits, Theor.

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6 pp.

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LETTER TO THE EDITOR [BY G. P. ABRAMOVICH]
(Ob Universal'noy Sisteme Edinits). Apr 61 [7]p.
5 refs. RTS-1806.
Order from OIS or SLA \$1.10 61-19796

Trans. of Radiotekhnika (USSR) 1955, v. 10, no. 1,
p. 74-77.

DESCRIPTORS: *Electrical engineering, Electric
fields, Magnetic fields, *Electromagnetism.

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ently due to obscurities in the original proposal
(61-19904) which are hereby clarified. The proposed
"universal" system, while retaining the practical units
(ampere, volt, joule, watt, etc.), eliminates the mag-
nitudes ϵ_0 and μ_0 that have no physical meaning, and
corresponds to the modern theory of electromagnetic
fields.
(Engineering--Electrical, TT, v. 6, no. 4)

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1. Title: MKSA system
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Determination of Rise Time of ~~Trans~~ient Functions by
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Geometric Theory of the Threshold of the Capacity
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